

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 6,853,967 B1  
DATED : February 8, 2005  
INVENTOR(S) : Roberts

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 1,

Line 35, delete "110a" and insert -- 101a --.

Column 2,

Line 19, delete "a" and insert -- as --.

Column 5,

Line 6, delete "232ab" and insert -- 232a,b --.

Line 19, delete "E<sub>1</sub>" and insert -- Elmore --.

Column 6,

Line 6, delete "R and R<sub>1</sub>" and insert -- R<sub>1</sub> and R<sub>4</sub> --.

Line 41, insert -- R<sub>new</sub>=R<sub>1</sub>+R<sub>2</sub> Equation 3a --.

Column 9,

Line 27, delete  $T_s = \sqrt{T_A - T_N}$  and insert --  $T_s = \sqrt{T_A^2 - 4T_N}$  --.

Line 42, delete "C<sub>x1</sub>" and insert -- C<sub>x2</sub> --.

Column 10,

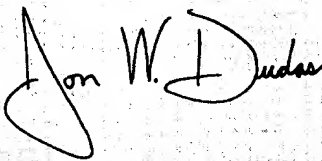
Line 34, delete "C<sub>A1</sub>" and insert -- C<sub>A2</sub> --.

Column 18,

Line 14, after "capacitance", insert -- , --.

Signed and Sealed this

Thirty-first Day of May, 2005



JON W. DUDAS

Director of the United States Patent and Trademark Office